

[METHOD AND APPARATUS OF CONTROLLING AN OPERATIONAL MODE OF A USB DEVICE]

Abstract of Disclosure

A method and related hardware for changing operational modes of a Universal Serial Bus (USB) device includes having a detection circuit monitor the connection status of the device port or ports of the USB device. The detection circuit monitors each device port for the presence of a host computer system or a terminator. A control circuit utilizes the output from the detection circuit to determine the correct operational mode for the USB device. The control circuit initiates a USB function reset when changing the mode of the device, such that the host computers can detect the new mode.

Figures

Figure 1: A line graph showing the relationship between the number of hours spent studying and the score on a test. The x-axis represents 'Hours Studied' (0 to 10) and the y-axis represents 'Test Score' (0 to 100). The data points are as follows:

Hours Studied	Test Score
0	50
1	55
2	60
3	65
4	70
5	75
6	80
7	85
8	90
9	95
10	100

The graph shows a positive linear relationship, indicating that as the number of hours spent studying increases, the test score also increases proportionally.